PHMC Environmental Management Performance Report – April 2001 Section J – National Programs



Section J National Programs

SUMMARY

DOE EM is responsible for a variety of National Programs. DOE-HQ typically provides operations policy and programmatic guidance to one or more field office that serve as lead for individual programs. FH currently supports the following National Programs: Transportation and Packaging (PBS OT02) and Pollution Prevention and Waste Minimization (PBS WM07).

Transportation and Packaging provides full-service transportation and packaging capabilities. Packaging services for radioactive and hazardous cargo is provided, including regulatory safety-basis documentation, certification, and licensing. Packaging plans and logistical studies for major shipping campaigns are also provided, as well as approved training courses in transportation safety and waste management. Transportation and traffic logistics management, engineering and operational support to offsite customers, carrier selection and evaluation, automated transportation management systems used by the U.S. Department of Energy (DOE) complex and commercial vendors, and international transport of hazardous and radioactive packages are other services provided.

Pollution Prevention and Waste Minimization (P2/WMin) coordinates the development and implementation of a Hanford Site P2/WMin Program to comply with Federal, state, and DOE directives. The program's purpose is to achieve Site objectives through effective and efficient methodologies tailored to generator activities and operations.

NOTABLE ACCOMPLISHMENTS

Automated Transportation Management System (ATMS) — ATMS was installed and users trained at the FERMI lab.

TRANSCOM 2000 System — Training was presented to WIPP management and Central Monitoring Room attendants, Transcom Communication Center employees, several State of New Mexico representatives, North Eastern State representatives and Idaho National Environmental Engineering Laboratory.

Motor Carrier Evaluation Program (MCEP) — Comments were submitted to DOE NTP-A and SAIC personnel based on the Rev. 6 management plan, methodology plan, and procedures. Additional modification of the MCEP will be required.

Goals — Transmitted to RL, for transmittal to DOE-HQ; 1) The "Hanford site Plan for Meeting the Secretary of Energy's and Hanford Site FY 2005 Pollution Prevention Goals," 2) the Hanford Site FY 2005 Goals, and 3) resources required to meet the Secretary of energy's goals.

National Awards Program — The Hanford Site won two DOE P2 National Awards that will be presented at the June P2/Min National Conference. BHI won in the category Return on Investment with a nomination titled, "Significant Waste Site Source Reduction Using Small Diameter Geophysical Logging System." DynCorp was the winner in the category of Sowing the Seeds for Change with a nomination titled, "Implementing a Site Wide Cultural Change Through Innovative Cost Effective and Environmentally Sensitive Approaches."

FY 2001 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000)

	FYTD													
	By PBS	В	CWS	BCWP		ACWP		SV	% CV		%	PEM	EAC	
PBS OT02 WBS 1.11.1	Transportation & Packaging (RL 7601)	\$	654	\$	653	\$	842	\$ (0)	0%	\$	(188)	-29%	\$ 1,897	\$ 1,880
PBS WM07 WBS 1.11.2	Waste Minimization (RLHQ 7770)	\$	956	\$	956	\$	700	\$ (0)	0%	\$	256	27%	\$ 2,941	\$ 3,082
	Total	\$	1.610	\$	1,609	\$	1.542	\$ (1)	0%	\$	67	4%	\$ 4,838	\$ 4,962

FY TO DATE SCHEDULE / COST PERFORMANCE

There is no schedule variance. The \$0.1 M (4 percent) favorable cost variance is mainly attributed to staffing shortfalls.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

Schedule Variance Analysis: (-\$0.0M)

Transportation and Packaging — 1.11.1/OT02

Description and Cause: There is no schedule variance at this time.

Impact: None.

Corrective Action: Nothing to report at this time.

Pollution Prevention/Waste Minimization — 1.11.1/WM07

Description and Cause: There is no schedule variance at this time.

Impact: None.

Corrective Action: Nothing to report at this time.

Cost Variance Analysis: (+\$0.1M)

Transportation and Packaging — 1.11.1/OT02

Description and Cause: Completing consolidation of computers.

Impact: None.

Corrective Action: Slow down expected in May-June timeframe.

Pollution Prevention/Waste Minimization — 1.11.1/WM07

Description and Cause: The favorable cost variance is due to staffing shortfalls and ROI projects

behind due to plant priority work.

Impact: None.

Corrective Action: Actuals will catch up to budget as ROI projects are completed.

SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)



